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February 8, 2008

Ms. Joan Martin-Banks (3HS62) U. S. Environmental Protection Agency, Region III 1650 Arch Street Philadelphia, PA 19103 -2029



Re:

Required Submission of Information

Chem Fab Corporation Site, Doylestown, Bucks County, PA

Dear Ms. Martin-Banks:

This is in response to your January 16, 2008 request for information sent to NRM Investment Company ("NRMI") under authority of Section 104(e) of the Comprehensive Environmental Response, Compensation and Liability Act.

Preliminary Statement

At the outset, I want to bring to your attention that I on behalf of NRMI participated with Dale Brinkman in responding to your 104(e) letter of May 9, 2007 addressed to Worthington Industries. See paragraph 14 on page 9 of Mr. Brinkman's response to you of July 27, 2007. Your letter to Worthington asked for substantially the same information as the letter to me. Accordingly this response adds little to what you already have.

The subject of EPA's request is waste generated by a facility in Malvern, Pa. between 1965 and 1999 ("Relevant Period") and specifically, the request seeks any information indicating a nexus between waste from the Malvern Plant and a site in Doylestown, Pa. identified as Chem-Fab. As explained in more detail in the following paragraphs, NRMI purchased the Malvern facility (a steel rolling and fabricating factory) in May 1974 from Bundy Corporation and sold it to NRM-Del in August 1979 which in turn sold it to a Worthington subsidiary in 1984. At the time of its sale, NRMI changed its charter to become a regulated investment



company and has been doing business as such since then. It has not had possession of any of the factory's books and records since the sale to the subsidiary.

Worthington had previously provided information concerning the operations, waste handling and disposal from the Malvern Plant in the context of 104(e) requests relative to other sites. Since these responses provide, in substantial part, the responsive information required by EPA's current request to NRMI, EPA is invited to study these prior responses. You have these as attachments to Mr. Brinkman's July 27, 2007 letter. They are:

- (1) Response of April 13, 1987 addressed to Ms. Debbie Craig, Region II in reference to the Gloucester Environmental Management Services site.
- (2) Response of August 8, 1988 addressed to Ms. Suzanne Pillings, Region III in reference to the Boarhead Farms Site.
- (3) Response of July 2, 1993 addressed to Ms. Joan E. Martin-Banks, Region III also in reference to the Boarhead Farms Site.
- (4) Response of July 14, 1993 addressed to Ms. Joan E. Martin-Banks, Region III also in reference to the Boarhead Farms Site.
- (5) Response of January 22, 1996 addressed to Mr. Eric Hallberg, Region III also in reference to the Boarhead Farms Site.

During the Relevant Period, the ownership history of the Malvern plant was as follows:

- (1) Bundy Corporation, a Michigan corporation from the beginning of the Relevant Period until May 31, 1974. Bundy merged into TI Group Automotive Systems, LLC, a Delaware limited liability company with its principal place of business in Warren, MI, on June 25, 2001.
- (2) By agreement dated April 24, 1974 and effective May 31, 1974 National Rolling Mills Co., a Pennsylvania corporation (hereafter "NRM-PA") acquired the plant assets from Bundy and operated the Malvern facility until August 31, 1979 when it sold its assets to CM-National Rolling Mills, Inc. a Delaware Corporation (hereafter "NRM-DEL"). NRM PA invested the sale proceeds and, as explained

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above, changed its charter and name to become a regulated investment company. It now does solely investment company business as NRM Investment Company in Rosemont, Pa.

- (3) The sale to NRM-DEL was accomplished by an agreement dated April 12, 1978 and effective August 31, 1979. The core operation of NRM-PA continued under NRM-DEL with many of the same shareholders and personnel until NRM-DEL sold its assets to Worthington Industries, Inc..
- (4) Pursuant to an agreement as of February 15, 1984, Worthington Steel Company of Pennsylvania took title to the Malvern plant and immediately changed its name to National Rolling Mills, Incorporated, an Ohio corporation (hereafter "NRM Ohio") and continued in the same business to the end of the Relevant Period.

I understand Worthington or its NRM-Ohio subsidiary retains some records regarding the plant's operations during parts of the Relevant Period and has obtained information from individuals employed during parts of the Relevant Period and third parties as disclosed in Worthington's response which this letter incorporates. Like Worthington, since NRMI did not operate the Malvern plant during the whole of the Relevant Period it cannot be certain that the records and information furnished below is in all respects complete. However, the information furnished below is accurate to the best of my knowledge and belief.

In response to the following questions, NRMI limits its answer to the National Rolling Mills operations for which DeRewal or Jonas or both (or their entities) were alleged waste haulers, all other operations being wholly unrelated to Chem-Fab.

NRMI notes at the outset that EPA's request to Worthington was accompanied by account receivable ledgers, general ledgers (sometimes called a "grid"), site code and material code identification pages, and a 1976 summary. Worthington added an additional summary sheet for 1976. Worthington noted too that the grid, and site and material codes at the most infer that for one year overlapping the Bundy and NRMI's operation, waste acid was recycled at Malvern. As you may be aware, there has been extensive discovery through depositions of the drivers for the waste haulers in the context of the Boarhead litigation, Agere Systems, Inc,. et al. v. Advanced Environmental Technology

Corporation, et al. - Eastern District of Pennsylvania. None of the drivers deposed in the Boarhead litigation has testified to taking NRM waste to Doylestown and no documents produced (other than the ones you have and sent to Worthington) identify Doylestown as a destination.

Responses to Questions

1. What is the current nature of your business or activity? What was the nature of your business or activity during the period 1965 to 1999? Please describe in detail if the nature of your business or activity changed from the period 1965 to 1999. Please provide a detailed explanation of these changes.

Response: This question is fully answered in the prior narrative. Note that Worthington closed its Malvern plant in September 2002 at which time National Rolling Mills ceased operations. In addition to the foregoing, NRMI incorporates the response to Question 1 of the July 2, 1993 request for information. The operations therein described continued throughout the Relevant Period and until the plant closing. A pertinent change in operations during the Relevant Period was the installation of an acid reclamation system in the early 1970s which reduced the volume and the acid concentration in NRM's pickle liquor waste.

- 2. EPA has obtained information during the course of its investigation indicating that you may have produced waste, which was, disposed of at the Site, and/or disposed of waste at the Site referenced in this letter. Please provide the following information regarding all wastes and by-products produced by you during the period 1965 to 1999:
 - a. The nature of each "waste" (as the term "waste" is defined in paragraph 6 of the definitions attached hereto) used including its chemical content, characteristics and physical state (i.e., liquid, solid, gas, or in the form of contaminated rags, cups, containers, scrap metal). Provide chemical analyses and Material Safety Data Sheets ("MSDS"). If these analyses are not available for the period 1965 through 1999, submit analyses for the time period closest to these dates and describe, in detail, any changes in the process(es) in which these wastes were produced that would affect the chemical analyses;
 - b. The annual quantity of each "waste" used or generated;



<u>Response</u>: NRMI incorporates the response to questions 2 and 3 of the July 2, 1993 request for information, and the laboratory analyses enclosed therewith.

c. The process(es) in which each "waste" was used or the process(es) that generated each;

Response: The pertinent waste-producing process was NRM's pickling operation using hydrochloric acid to remove ferric oxide scales from coils. It was to remove waste from this process that National Rolling Mills employed Marvin Jonas. Based upon discovery in Boarhead litigation, Jonas delegated to DeRewal to accomplish the hauling since DeRewal had suitable hauling equipment.

d. The types of containers used to treat, store or dispose of each "waste"; and

Response: NRM stored ferric chloride in above ground tanks in Malvern Pa. DeRewal and/or Jonas removed it with the use of 4,000, 4,500 or 5,000 gallon tankers.

e. The method of treatment and/or disposal of each "waste."

Response: During the 1970s, NRM developed a reclamation process to recover hydrochloric acid for reuse during the pickling operation. When the reclaimed acid became too weak for use it was removed by DeRewal and/or Jonas as described above.

- 3. Provide the names, titles, areas of responsibility, addresses and telephone numbers of all persons, including your own, who during the period 1965 to 1999, may have:
 - a. Disposed of or treated "waste" at the Site;
 - b. Arranged for the disposal or treatment of "waste" at the Site; or
 - c. Arranged for the transportation of "waste" to the Site (either directly or through transshipment points) for disposal or treatment.

Response: Except for the response at 2(e), the undersigned has no knowledge of any treatment, disposal or transportation of any NRM waste at or to the Site. Certain Jonas bills of lading produced during the Boarhead litigation show the destination of NRM's pickle liquor waste to be Sewell, N.J. These are badly reproduced. I believe EPA has these (see response to 5 and 6 d. immediately below); however if you want copies, please let me know.

4. Describe the methods used by you to dispose of and/or treat "waste" during the period 1965 to 1999.

Response: See the response to question 2.

5. If your response to Question 4 includes the contracting of a hauler or transporter to transport and/or dispose of wastes, explain the arrangements for those transactions and provide documentation that confirms the nature of those transactions.

Response: During part of the Relevant Period, NRM employed Marvin Jonas, or Jonas Waste Removal, or Marvin Jonas, Inc. to remove spent pickle liquor from NRM's Malvern plant. The undersigned is informed as a result of discovery in the Boarhead litigation that Jonas delegated portions of hauling contracts to Manfred DeRewal, or DeRewal Chemical Co. Inc. Documentation respecting employment of Jonas is in the responses of August 13, 1987, August 8, 1988, and July 14, 1993.

6. Did you make arrangements with any of the following companies or individuals to transport and/or dispose of wastes? Manfred De Rewal, Echo Corporation, Revere Chemical Company, Revere Chemical Transport, De Rewal Chemical Company, Inc., Boarhead Corporation, East Falls Corporation, Advanced Environmental Technology Corporation ("AETC"), the Envirotech Company, Environmental Chemical Control, Inc., Jonas Waste Removal, Marvin Jonas, Inc., Marvin Jonas, Simon Wrecking, Simon Resources Inc., Sam Simon, Chem Fab Corporation, Hans Richard Becker, Gulbrandsen Co., Chemical Leaman Tank Lines Inc., Coastal Tank Lines Inc., Macs Associates, and Matlack Transportation Co.

Response: Yes

If so, identify:



a. The persons with whom you, or such other persons, made such arrangements;

Response: See response to question 5.

b. Every date on which such arrangements took place;

Response: NRMI does not have the information to answer this question. However, see the documents attached to Worthington's August 13, 1987, August 8, 1988 and July 14, 1993 responses to the EPA, all of which are incorporated herein by reference.

c. For each transaction, the nature and quantity of the "waste" including the chemical content, characteristics, physical state (i.e., liquid, solid), and the process for which the substance was used or the process that generated the substance;

Response: NRMI does not have the information to answer this question. However, see the documents attached to Worthington's August 13, 1987, August 8, 1988 and July 14, 1993 responses to the EPA, all of which are incorporated herein by reference. See also depository in the Boarhead litigation showing that plaintiffs engaged Jurgen H., Exner, Ph.D. to prepare a report regarding NRM waste and see his related deposition testimony.

d. Precise locations at which each "waste" was disposed or treated;

Response: NRMI does not have complete information to respond to this question. However, according to discovery in the Boarhead litigation, NRM's waste was transported to DeRewal's leased locations referred to generally as Ontario Street and Wyomissing Street in Philadelphia, Pennsylvania. There is additional testimony that some waste was disposed of at unregulated landfills, other than the Site. The documents attached to Worthington's August 13, 1987, August 8, 1988 and July 14, 1993 responses to the EPA show that the waste was consigned to Sewell, New Jersey. Note the comment at the outset regarding recycling at Malvern.

e. The persons who selected the Site as the place at which "waste" was disposed or treated;

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<u>Response</u>: NRMI does not know of any person who selected the Site to dispose of the waste. NRMI did not select the Site to dispose of the waste.

f. The final disposition of each of the "wastes" involved in such transactions; and

Response: NRMI does not know the final disposition of waste other than as explained in "d."

g. The names of employees, officers, owners and agents for each transporter.

Response: NRMI has learned from discovery in the Boarhead litigation that the following individuals were agents of DeRewal during the 1970s:

John Barsum, Driver
Karen Castillo, Driver
Manfred DeRewal, Sr., President/CEO of DeRewal Chemical Co.
Bruce DeRewal, Driver
Elaine Gawronski, Part-Time Bookkeeper
John Bean, Driver
Linda Cochran, Secretary
Jeffrey Shaak, Driver



June Stevens, Driver	
Manfred DeRewal, Jr., Driver	V
Karen Porter, Driver	
Marion Chance, Secretary to Marvin Jonas	Pii

- 7. For each and every instance in which you arranged for disposal or treatment of "waste" at the Site, identify:
 - a. The characteristics, physical state (i.e., liquid, solid) and chemical composition of each "waste";
 - b. The persons who supplied you with "waste" material disposed or otherwise handled by you;
 - c. How such "wastes" were used, treated, transported, disposed or otherwise handled by you;
 - d. When and where such "wastes" were used, treated, transported, disposed or otherwise handled by you;
 - e. The quantity (number of loads, gallons, drums) of the "wastes" which were used, treated, transported, disposed or otherwise handled by you; and
 - f. Any billing information and documents (invoices, trip tickets, manifests) in your possession regarding arrangements made with you to generate, treat, store, transport or dispose of "wastes" at the Site.

Response: NRMI never arranged for disposal or treatment of waste at the Site.

8. Provide the names, titles and areas of responsibility of any persons, including all present and former employees, who may be knowledgeable of your waste disposal practices, whether or not involving disposal at the Site, during the period 1965 to 1999. Include current addresses and dates of birth for former employees.

Response:	Frederick Chesky, Foreman of Z-mills and General Production
	Peter G. Freda, Engineer
	Santo F. Quici, Purchasing Department
	Michael J. Civitello, Plant Manager
	Fred Piotti, Sr., Pickle Line Forman
	Merrill Winters, Plant Supervisor

The above individuals worked part of the times during the Relevant Period. NRMI does not know of other people with pertinent knowledge.

9. Describe any permits' or applications and any correspondence between you and any regulatory agencies regarding "wastes" transported to or disposed of at the Site.

Response: NRMI has no information regarding this question.

10. Provide copies of any correspondence between you and any third party regarding "wastes" transported to or disposed of at the Site.

Response: NRMI has no information regarding this question.



11. Provide the identity of, and copies of any documents relating to, any other person who generated, treated, stored, transported or disposed, or who arranged for the treatment, storage, disposal or transportation of such "wastes" to the Site.

Response: NRMI has no information regarding this question. See the documents attached to Worthington's response to request for information of August 13, 1987, August 8, 1988, July 2, 1993 and July 14, 1993.

12. Provide the identities of all predecessors in interest who, during the period 1965 to 1999, transported, stored, treated or otherwise disposed of any "wastes" at the Site and describe in detail the nature of your predecessor in interest's business. Describe all changes in ownership from 1965 to the present, including the date of the ownership change and identify the type of change (i-e., asset purchase, corporate merger, consolidation, and name change). Provide a copy of each asset purchase and merger agreement.

Response: See the above preliminary statement and agreements attached to Worthington's response of July 2, 1993 to the EPA's request for information regarding changes of ownership. NRMI has no knowledge of anyone who at anytime disposed of waste at the Site.

13. Provide the name, title, address, and telephone number of the person answering these questions on behalf of the respondent.

Edward Fackenthal, Esq. Law Office of Edward Fackenthal One Montgomery Plaza, Suite 209 Norristown, PA 19401

14. For each question, provide the name, title, area of responsibility, current address and telephone number of all persons consulted in the preparation of the answers.

<u>Response</u>: See materials incorporated in this response. See the foregoing statement respecting the use of the text of the Worthington response of July 27, 2007 whose work included that of:



Joseph D. Lonardo, Esq. Vorys, Sater, Seymour and Pease LLP 1828 L Street, N.W., 11th Floor Washington, D.C. 20036-5109

Dale T. Brinkman, Esq.
Vice President-Administration, General Counsel and Secretary
Worthington Industries, Inc.
200 Old Wilson Bridge Road
Columbus, OH 43085

15. If you have reason to believe that there may be persons able to provide more detailed or complete responses to any question contained herein or who may be able to provide additional responsive documents, provide the names, titles, areas of responsibility, current addresses, and telephone numbers of such persons and describe the additional information or documents they may have.

Response: The drivers and other individuals named in response to question 6 g and the expert in the Boarhead litigation identified in 6 c.

For each and every question contained herein, if information or documents responsive to this Information Request are not in your possession, custody or control, then provide the names, titles, areas of responsibility, current addresses and telephone numbers of the persons from whom such information or documents may be obtained.

Response: Other than Worthington, NRMI has no knowledge of others who would have such information.

17. If you have any information about other parties who may have information which may assist the Agency in its investigation of the Site or who may be responsible for the generation of, transportation to or release of contamination at the Site, please provide such information. The information you provide in response to this request should include each party's name, address, type of business and the reasons why you believe the party may have contributed to the contamination at the Site or may have information regarding the Site.





Response: See the answer to 15. NRMI further refers the EPA to the considerable discovery and pleadings in association with the Boarhead litigation, Agere Systems, Inc., et al. v. Advanced Environmental Technology Corporation, et al. - Eastern District of Pennsylvania, NO. 02-3830.

The undersigned hereby provides responses to the CERCLA Section 104(e) request relating to the Chem Fab Site based upon information available for the operations of the Malvern Plant.

Respectfully submitted,

Edward Fackenthal

Assistant Secretary and Counsel

NRM Investment Company

One Montgomery Plaza, Ste. 209

Norristown, PA 19401



June 6, 2008



VIA HAND DELIVERY

Joan Martin-Banks
Civil Investigator
United States Environmental Protection Agency
1650 Arch Street
Philadelphia, PA 19103-2029

Re: Chem Fab Corporation Site, Doylestown, Bucks County, PA

Dear Ms. Banks:

As we discussed, I have enclosed copies of the 104(e) responses of Carpenter Technology Corporation which were produced in connection with Boarhead Farms Superfund Site. Upon your review of the enclosed, please let me know if you require any further information.

Sincerely

Christopher R. Booth, Jr.

Encl.



CARPENTER

Carpenter Technology Corporation 1047 North Park Road Wyomissing, PA 19610-1339

Tel: 610.208.2000

May 9, 2003

VIA OVERNIGHT MAIL

Lynn Wright, Esquire Edwards & Angell 750 Lexington Avenue New York, NY 10022

Re: Boarhead Farms

Dear Lynn:

Pursuant to your e-mail to Dave, enclosed are Carpenter's 1988 and 1996 responses to the EPA.

Please let me know if you need anything else.

Very truly yours,

WENDY K. PULASKI

Legal Administrator

WKP:dls

Enclosure

23331/001D "Carpenter 104(e) Responses -1988 + 1996

January 21, 2000

CERTIFIED MAIL

Ms. Sarah Keating Assistant Regional Counsel U.S. Environmental Protection Agency Region III 1650 Arch Street Philadelphia, PA 19103-2029

Re: Boarhead Farms Superfund Site

Dear Ms. Keating:

Pursuant to your letter dated January 18, 2000, I am enclosing Carpenter Technology Corporation's July 12, 1988, and February 14, 1996, response to the EPA.

If you have any questions, please do not hesitate to contact me.

Very truly yours,

DAVID A. CHRISTIANSEN Associate General Counsel and Assistant Secretary

DAC:ki

Enclosures

cc: S. McGowan M. Balla

February 14, 1996

VIA U.P.S. OVERNIGHT

Eric L. Hallberg (3HW11) U.S. Environmental Protection Agency 841 Chestnut Building Philadelphia, PA 19107

RE: Boarhead Farms Site, Bridgeton Township

Dear Mr. Hallberg:

This is in response to your letter of November 8, 1995 to Mr. Daniel K. Rothermel. For your information and records, Mr. Rothermel is no longer employed by Carpenter Technology. The response is being submitted this date pursuant to an extension of time granted on December 11, 1995 and on January 5, 1996 (extension to February 14, 1996).

I have caused a search of available records to be made, and have had certain company personnel interviewed, in order to respond to the questions contained in the letter referred to above. This information is being voluntarily submitted pursuant to the EPA's request under Section 104(e) of the Comprehensive Environmental Response, Compensation, and Liability Act of 1980, as amended ("CERCLA"), 42 U.S.C. Section 9604(e).

The information and documents submitted herein are confidential and should be given the full protection available pursuant to 40 C.F.R. §2.203(b), as well as the full protection available under all other applicable laws and regulations. This information should not be disclosed to any third parties as disclosure of such information could result in substantial competitive harm.

Pursuant to this request for information, Carpenter Technology Corporation ("Carpenter") provides the following information. Additional information can be found in Carpenter's answers, dated July 12, 1988 ("Boarhead Farms Answers"), to Environmental Protection Agency's June 10, 1988 Request for Information on the Boarhead Farms Site and Carpenter's answers ("Revere Chemical Answers"), dated April 28, 1986 to the EPA's 1986 Request for Information on the Revere Chemical Site, dated April 7, 1986.

Eric L. Hallberg February 14, 1996 Page 2

Responses to your numbered questions are as follows:

- 1. Carpenter is a manufacturer of specialty steel products. This was also Carpenter's business during the period 1969 1977.
- 2. A search of company records indicates that the four largest waste streams generated during 1969 1977 were waste pickling acids, "grindings", steel slag, and refractory brick. Acid cleaning (pickling) was and is used at Carpenter to remove metallic oxides ("scale") and dirt from bars and wire coils. At Carpenter, pickling is done by immersing the steel in baths of acid. "Grindings" are wastes generated during surface reconditioning of steel, i.e. grinding billets to remove cracks and scale prior to hot rolling the steel. Steel slag is generated during melting operations. The slag helps retain heat during melting operations and also helps to purify the steel. Refractory brick is used in ladles, melting vessels, preheat and heat treating furnaces. The brick serves to insulate the furnaces and, in vessels containing molten steel, prevents the metallic vessels from being melted by the liquid steel.
- 3. Carpenter has no records or knowledge that indicate, nor reason to believe, that any substances generated, transported, treated, stored or disposed of by Carpenter were, or may have been, disposed at the Boarhead Farms Site. The foregoing notwithstanding, Carpenter responds as follows: Jim Adams held the position of "Utilities and Services Manager" from 1971 1977.
- 4. Carpenter has no records or knowledge that indicate, nor reason to believe, that any substances generated, transported, treated, stored or disposed of by Carpenter were, or may have been, disposed at the Boarhead Farms Site. The foregoing notwithstanding, Carpenter responds as follows: a search of company records indicates that during 1969 1977, grindings, slag, and refractory brick were landfilled on-site. During 1969 1977, most waste pickle liquors were shipped off-site in tanker trucks for disposal. Some of the pickle liquors may have been disposed of at Carpenter's on-site wastewater treatment plant.
- 5. Carpenter has no records or knowledge that indicate, nor reason to believe, that any substances generated, transported, treated, stored or disposed of by Carpenter were, or may have been, disposed at the Boarhead Farms Site. The foregoing notwithstanding, Carpenter responds as follows: see Revere Chemical Answers and Boarhead Farms Answers.

Eric L. Hallberg February 14, 1996 Page 3

- 6. Carpenter has no records or knowledge that indicate, nor reason to believe, that any substances generated, transported, treated, stored or disposed of by Carpenter were, or may have been, disposed at the Boarhead Farms Site. The foregoing notwithstanding, Carpenter responds as follows: see Revere Chemical Answers and Boarhead Farms Answers.
- 7. Carpenter has no records or knowledge that indicate, nor reason to believe, that any substances generated, transported, treated, stored or disposed of by Carpenter were, or may have been, disposed at the Boarhead Farms Site. The foregoing notwithstanding, Carpenter responds as follows: see Revere Chemical Answers and Boarhead Farms Answers.
- 8. Carpenter has no records or knowledge that indicate, nor reason to believe, that any substances generated, transported, treated, stored or disposed of by Carpenter were, or may have been, disposed at the Boarhead Farms Site. The foregoing notwithstanding, Carpenter responds as follows: see Revere Chemical Answers and Boarhead Farms Answers.
- 9. Carpenter objects to this question as being overly broad and burdensome. The foregoing notwithstanding, Carpenter responds as follows: the following individuals may have arranged for the removal or disposal of wastes during 1971 1977: Dick Cheri, current Carpenter Technology employee, telephone 610-208-2679; Dave Mann, Environmental Engineer, address unknown; Jim Adams, Utilities and Services Manager, 3340 Stone Avenue, Reading, PA 19606.
- 10. Carpenter has no records or knowledge that indicate, nor reason to believe, that any substances generated, transported, treated, stored or disposed of by Carpenter were, or may have been, disposed at the Boarhead Farms Site.
- John R. Welty
 Vice President, General Counsel and Secretary
 Carpenter Technology Corporation
 West Bern Street
 Reading, PA 19601
 (610) 208-2673

Eric L. Hallberg February 14, 1996 Page 4

12, None.

Nothing contained herein shall be deemed an admission by Carpenter nor a waiver of any rights available to Carpenter.

In conclusion, I emphasize that Carpenter has no records or knowledge, nor reason to believe, that any hazardous substances generated, transported, stored or disposed of by Carpenter were, or may have been disposed of at the Boarhead Farms Site.

Very truly yours,

JOHN R. WELTY Vice President, General Counsel and Secretary

JRW:cln

READING, PENNSYLVANIA

R. Roedel

P. W. Brass

J. L. Henninger



April 28, 1986

cc:

CERTIFIED MAIL - R.R.R.

Ms. Paula Lubrosky CERCLA Remedial Enforcement Section (3HW12) U.S. Environmental Protection Agency 841 Chestnut Building Philadelphia, PA 19107

Revere Chemical Site, PA Nockamixon Township, Bucks County

Dear Ms. Lubrosky:

This letter is in response to Bruce Smith's letter of April 7, 1986 (received April 15, 1986) to Mr. Paul Roedel. is being submitted this date pursuant to an extension of time granted by Kermit Rader, Project Attorney, on April 25, 1986.

I have caused a search of available records to be made and have had certain company personnel interviewed in order to respond to the questions contained in the letter referred to above. This information is being voluntarily submitted to the EPA pursuant to EPA's request under 42 U.S.C. \$69.27(a) and 42 U.S.C. §9604(e).

The information and documents submitted herein are confidential and should be given the full protection available pursuant to 40 U.S.C \$2.203, as well as the full protection available under all other applicable laws and regulations. This information should not be disclosed to any third parties as disclosure of such information could result in substantial competitive harm.

Responses to your numbered questions are as follows:

Carpenter Technology Corporation's ("Company") records indicate that it utilized the services of East Falls Corporation and Revere Chemical Transport, Inc. to remove 104 tank truck

Ms. Paula Lubrosky April 28, 1986 Page 2

loads containing approximately 4,000 gallons per load of hydro-chloric waste acid solution from Company's plant in Reading, Pennsylvania. Company's records indicate that the substances were to be removed to the Revere Chemical plant in Revere, PA, for reprocessing. Company has no knowledge of what quantity of substances, if any, may have been actually delivered to or disposed of at the Revere Chemical site.

- 2. Company's records indicate that it utilized the services of East Falls Corporation and Revere Chemical Transport, Inc. for a period between July, 1969 through November, 1969. Company has no knowledge of what quantity of substances, if any, may have been actually delivered to or disposed of at the Revere Chemical site.
- 3. Company's records indicate that the substance would have been removed in bulk liquid form by tank truck. Company has no knowledge of the manner in which any substance may have been ultimately stored or disposed of by Revere or East Falls at the Revere Chemical site.
- 4. Company has not been able to locate any correspondence between itself and any regulatory agencies regarding any of its substances which may have been disposed of at the Revere Chemical site.
- 5. Company has not been able to locate any correspondence between itself and any third parties regarding any of its substances which may have been disposed of at the Revere Chemical site, other than those documents which are being voluntarily submitted pursuant to EPA's request and which are attached hereto.
- 6. Company's records in a handwritten notation on a memorandum indicate that U.S. Steel, Fairless, PA, wanted to use East Falls to dispose of material, however, there is no information in Company's records indicating that U.S. Steel did in fact use East Falls or dispose of material at the Revere Chemical site. No further information relating to other persons regarding Revere Chemical site has been located by Company at this time.
- 7. Company does not have and has never had any deeds, rights-of-way, leases or other real interests in the Revere Chemical site.

Attached are copies of company's records which we believe to be relevant to EPA's request regarding the Revere Chemical site. Fifty-five pages of documents are being submitted and they are numbered for the purpose of identification only. To the extent

Ms. Paula Lubrosky April 28, 1986 Page 3

that the documents contained information believed to be not relevant to East Falls or Revere, that information has been deleted. Copies of the documents are presently in the custody of company's Law Department. Nothing contained herein shall be deemed an admission by company nor a waiver of any rights available to company.

Very truly yours,

y DKR

D. K. ROTHERMEL Vice President, General Counsel and Secretary

DKR/jvk6 S120 Enclosures

cc: Bruce P. Smith, Chief
Hazardous Waste Enforcement Branch
U.S. Environmental Protection Agency

Kermit Rader, Esquire Project Attorney U.S. Environmental Protection Agency

ARPENTER TECHNOLOGY CORPORATION

PIEADING, PENNSYLVANIA



cc: P. R. Roedel

A. J. Lena

D. C. Bristol

J. A. Schuler

F. M. Davis, Jr.

T. A. Dickerson (w/enc.)

: 1. V K

July 12, 1988

CERTIFIED - R.R.R.

Ms. Susanne Billings

U.S. Environmental Protection Agency, Region III

P.A. CERCLA Remedial Enforcement Section (3HW12)

841 Chestnut Building, Sixth Floor

Philadelphia, PA 19107

Re: Boarhead Farms Site, Bridgeton Township Bucks County, PA

Dear Ms. Billings:

This is in response to Mr. Bruce P. Smith's letter of June 10, 1988 to Mr. Jeffrey Henninger. It is being submitted this date pursuant to an extension of time granted by you on June 15, 1988.

I have caused a search of available records to be made, and have had certain company personnel interviewed, in order to respond to the questions contained in the letter referred to above. This information is being voluntarily submitted pursuant to the EPA's request under Section 3007(a) of the Resource Conservation and Recovery Act ("RCRA"), 42 USC \$6927(a) and Section 104(e) of the Comprehensive Environmental Response, Compensation and Liability Act of 1980 ("CERCLA"), 42 USC \$604(e).

The information and documents submitted herein are confidential and should be given the full protection available pursuant to 40 USC \$2.203, as well as the full protection available under all other applicable laws and regulations. This information should not be disclosed to any third parties as disclosure of such information could result in substantial competitive harm.

Responses to your numbered questions are as follows:

The company has no records or knowledge that indicate, nor reason to believe, that any hazardous substances generated, transported, treated, stored, or disposed of

Ms. Susanne Billings July 12, 1988 Page 2

by Carpenter were, or may have been, disposed at the Boarhead Farms Site.

- 2. Not applicable; see response No. 1.
- 3. Not applicable; see response No. 1.
- 4. Not applicable; see response No. 1.
- 5. Not applicable; see response No. 1.
- 6. Not applicable; see response No. 1.
- 7. Not applicable; see response No. 1.
- 8. The company does not have, and has never had, any deeds, rights of way, leases, or other real estate interests in the Boarhead Farms Site.
- 9. Carpenter Technology Corporation, directly or through its predecessor, The Carpenter Steel Company, has owned and operated the Carpenter Technology, Reading, Pennsylvania facilities at all times relevant hereto. The property comprising its Reading, Pennsylvania facility was acquired over a period of many years and copies of the voluminous deeds involved have not been included with this response.
- 10. Attached are copies of Carpenter Records relating to transactions or contacts between Carpenter and Manfred DeRewal, Revere Chemical Company, Environmental Chemical Control Company, DeRewal Chemical Company, Advanced Environmental Technology Corp. (AETC), Envirotech Company and Modern Disposal. In addition to the enclosed records, your attention is directed to Carpenter's response to the United States Environmental Protection Agency's Request for Information related to the Revere Chemical Site, Nockamixon Township, Bucks County, Pennsylvania, which included other information relating to Manfred DeRewal and Revere Chemical Transport Inc.

Finally, in the mid 1980's AETC provided a lab pack disposal service at Carpenter's Bridgeport, Connecticut facility and, during 1987 and 1988 AETC was used in arranging disposal of waste from Carpenter's Union, New Jersey facility. Manifest records document that these materials went to authorized hazardous waste disposal facilities and not the Boarhead Farms Site. Copies of documents relating to these contacts have not been enclosed.

Ms. Susanne Billings July 12, 1988 Page 3

> 11. The company has no records or knowledge of any transaction or contact between Carpenter and Chemical Leaman Tank Lines Inc., Chem-Lin Company, Powers Truck Services, Inc., Marvin Jonas, Inc., Matlock Transportation Inc., or Bruce DeRewal.

Attached are copies of company records in response to EPA's request for documents relating to contacts between Carpenter and the companies and individuals identified in Mr. Smith's June 10, 1988 letter. Thirty-seven pages of documents are being submitted and they are numbered for the purpose of identification only. To the extent that these documents contained information believed not to be relevant to Manfred DeRewal, Revere Chemical Company, Environmental Chemical Control Company, DeRewal Chemical Company, Advanced Environmental Technology Corp (AETC), Envirotech Company, Modern Disposal, Chemical Leaman Tank Lines Inc., Chem-Lin Company, Powers Truck Services Inc., Marvin Jonas Inc., Matlock Transportation Inc., and Bruce DeRewal, that information has been deleted. Copies of the documents are presently in the custody of Carpenter's Law Department.

Carpenter had insurance coverage with a variety of carriers over the years. In light of the fact that Carpenter has no records or knowledge, nor reason to believe, that any waste materials generated, transported, treated, stored or disposed of by Carpenter were, or may have been, disposed at the Boarhead Farms Site, it is impossible for Carpenter to determine whether an insurance policy may have been in effect which may indemnify the company against any liability which Carpenter may have under CERCLA for the release of a hazardous substance that may have occurred at the Boarhead Farms Site.

Nothing contained herein shall be deemed in admission by Carpenter nor a waiver of any rights available to Carpenter.

In conclusion, I emphasize that Carpenter has no records or knowledge, nor reason to believe, that any hazardous substances generated, transported, stored or disposed of by Carpenter were, or may have been disposed of at the Boarhead Farms Site.

Very truly yours,

D. K. ROTHERMEL Vice President, General Counsel and Secretary

DKR/mtr5 P2.90/jab Enclosure

P. O. BOX 56 - REVERE BUCKS COUNTY, PA. 18953 TELEPHONE: 215 - 982-3477

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November 14, 1972

Mr. Edward Strocka Carpenter Technology Reading, Pennsylvania

Dear Mr. Strocka,

Regarding our recent telephone conversation, we are pleased to quote on the removal of your waste hydrochloric acid pickling solutions as follows:

Removal and disposal of waste hydrochloric acid pickling solution of 4000 gallon minimum quantities at \$.04/gallon.

Should this proposal be of interest to you we would be most happy to remove these solutions on a regular basis.

Yours truly,

DEREWAL CHEMICAL CO., INC.

Manfred T. DeRewal

MTD kjb

November 14, 1972

STRAKA Mr. Edward Strocka Carpenter Technology Reading, Pennsylvania

STRAKA Dear Mr. Strooks,

Regarding our recent telephone conversation, we are pleased to quote on the removal of your waste hydrochloric acid pickling solutions as follows:

Removal and disposal of waste hydrochloric acid pickling solution of 4000 gallon minimum quantities at \$.04/gallon.

Should this proposal be of interest to you we would be most nappy to remove these solutions on a regular basis.

Yours truly,

DEREWAL CHEMICAL CO., INC.

Manfred T. DeRewal

MTD kjb

(215) 982-5477 DeReval Co.

Sylvan Chen.

P.O. Box 998

Englewood cliffs

N. J.

Joseph Darvin

POST OFFICE BOX 998, ENGLEWOOD CLIFFS, NEW JERSEY 07632 U.S.A.

November 17, 1972

Carpenter Technology Corporation Reading, Pennsylvania

Attention: Mr. Edward Straka

Gentlemen:

Mr. Fred DeRewal of DeRewal Chemical Company advised us that he may be offered the opportunity to acquire from you substantial quantities of HYDROCHLORIC PICKLING LIQUORS.

This material Mr. DeRewal will deliver to us.

The spent solution is processed and converted into Ferric Chloride.

The processing and conversion is <u>not</u> done in Pennsylvania. We have no operating unit in that state.

Very truly yours,

SYLVAN CHEMICAL CORPORATION

Joseph J. Darvin

Consultant

JJD/tms

CC: Fred DeRewal

DeREWAL CHEMICAL COMPANY, Inc.

P. O. BOX 56 REVERE BUCKS COUNTY, PA. 18953 TELEPHONE: 215 - 902-5477

November 27, 1972

Mr. Edward M. Straka Carpenter Technology Corporation Reading, Pennsylvania 19603

Dear Mr. Straka,

I wish to submit for your consideration a few of the points we discussed during my visit to your office last Monday.

Any hydrochloric acid waste generated by Carpenter that is removed by our company will go to the Sylvan Chemical Corporation in Englewood Cliffs, New Jersey and will be used by Sylvan for the manufacture of ferric chloride. I have asked Mr. Joseph Darvin of Sylvan Chemical Corporation to send a letter to your attention and concur this use of your waste by his company.

The following two local companies have a similar stainless steel pickel liquor waste which we remove from them on a regular basis and we do not object to you calling these companies should you desire a reference concerning our service.

Mr. Wayne Slater, Ellwood Ivins Tube Co., Horsham, Penna.

Mr. Jim Pierce, Techalloy, Rhans, Penna.

We would be happy to enter into an agreement with Carpenter to remove any amount of waste from one to seven truck loads a week, as our requirement is in excess of the amount genérated by Carpenter.

Should our quote of \$.04/per gallon removal charge be of interest to your company, we would be happy to start removing this waste any time.

Yours truly,

DEREWAL CHEMICAL CO., INC.

Manfred T. DeRewal



June 5, 1973

Mr. H. E. Frymoyer Director of Purchasing

Re: DeRewal Chemical Co., Inc.

Attached are an original and two copies of the proposed agreement between Carpenter Technology Corporation and the captioned firm covering the removal of waste hydrochloric acid pickling solution. This agreement is similar to others we have used for this type of service.

Please note that pursuant to paragraph 8, DeRewal must supply insurance certificates in the amounts indicated, including Contractual Liability coverage, before it commences performance under the agreement.

D.K. ROTHERMEL Secretary and Resident Counsel

/rc

Attach.

- l. Acting as an independent contractor DeRewal agrees to remove and suitably dispose of waste hydrochloric acid pickling solution ("acid") from Carpenter's plant in Reading, Pennsylvania. Carpenter shall advise DeRewal, either verbally or in writing, when at least 4,000 gallons of acid are available for DeRewal's disposal and DeRewal agrees to remove and suitably dispose of said acid within two business days of such notice. The actual times of pick up shall be determined by DeRewal subject to Carpenter's prior approval.
- 2. For said services, Carpenter agrees to pay DeRewal \$.04 per gallon of acid removed. Acid shall be removed in tank trucks and each truck load shall consist of 4,000 gallons or more.
- 3. DeRewal shall acquire title to each load of acid as and when loaded into its tank truck at Carpenter's plant and thereafter DeRewal shall be completely responsible therefor in all respects.

 DeRewal shall assume full responsibility for the entire loading operation and shall perform same in a safe and efficient manner.
- 4. DeRewal shall indemnify and hold harmless Carpenter from and against all liability, damages, costs and expenses arising on account of any personal injury or death, or any property damage occurring as a result or in the course of DeRewal's operations under this agreement.
- 5. DeRewal shall restrict all persons, including without limitation its employees, agents and any other representatives, who, for reasons relating to the performance of this agreement, come onto.

 Carpenter's property, to the areas where Carpenter's storage facilities

are located and to the roadways leading thereto and shall enforce compliance by said persons with rules and regulations established by Carpenter pertaining to entry and conduct at Carpenter's plant.

- 6. DeRewal shall procure and maintain all necessary permits, licenses and other approvals or consents required for its operations hereunder and shall conduct all such operations in accordance with any applicable federal, state and local laws, ordinances, rules and regulations now or hereafter in effect or imposed by any authority or authorities having jurisdiction and in such manner so as not to conflict with, hinder, or in any way inconvenience or interfere with Carpenter's plant operations, or in any way to create a public or private nuisance. DeRewal shall provide Carpenter at its request with certified copies of permits and licenses.
- 7. This Agreement shall be subject to termination at any time by either party upon thirty days advance written notice. Carpenter may terminate this Agreement at any time for cause.
- 8. DeRewal shall procure and maintain at its own expense the following minimum insurance including Contractual Liability coverage:

Workmen's Compensation	Statutory	
Public Liability		
Bodily Injury	\$1,000,000 per person	
	\$1,000,000 per accident	
Property Damage	\$1,000,000 per accident	
Automobile Liability		
Bodily Injury	\$1,000,000 per person \$1,000,000 per accident	
Property Damage	\$1,000,000 per accident	
	+-,, per docted	

DeRewal shall provide Carpenter with certificates of insurance, providing for ten days cancellation notice, prior to commencing performance under this contract. In the event that DeRewal employs subcontractors, it

shall require certificates of insurance for the subconstructors and furnish copies thereof to Carpenter.

- 9. This Agreement shall bind and inure to the benefit of the successors and assigns of the respective parties hereto, but shall not be assigned by DeRewal without the prior written consent of Carpenter, except to a subsidiary or affiliate arising from a majority ownership. In the event of any such assignment by DeRewal, DeRewal shall continue to be responsible for performance hereunder. Any purported assignment by DeRewal except as provided above shall be void and of no effect.
- 10. This Agreement constitutes the entire understanding between the parties hereto, and there are no understandings, representations or warranties of any kind, express or implied, not expressly set forth herein.

CARPENTER TECHNOLOGY CORPORATION

BY theym tupning

DEREWAL CHEMICAL CO., INC.

By Many d De Read

Protective Insurance Co.

PHILADELPHIA OFFICE

BARCLAY BUILDING, CITY LINE AT BELMONT AVENUE

MALA CYNWYD, PA. 18004

215 - MOHAWK 4-1652

June 8,1973

Carpentier Technology Reading, Pa.

DeRewal Chemical Co Inc., Policy No Ac47178

Gentlemen,

This will confirm coverage bound for DeRewal Chemical Co., Inc., under Protective Insurance Company policy AC47178 for limits of \$1,000,000. Combined Single Limits effective June 11,1973.

Very truly yours,

Richard A. Staats

JUM 1 2 1973

CHIPMAN & STEVERT, INC. HATBORD, PENNA.

RAS/evl

HOME OFFICE

3100 N. MERIDIAN STREET

INDIANAPOLIS, INDIANA

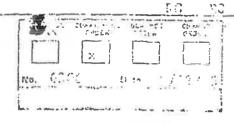
PURCHASE DER CARPENTER TECHNOLOGY CORPORATION

P.O. BOX 362, READING, PENNSYLVANIA 19603 (215) 372-4511

DeReval Chemical Co

P.O. Box 58

Rovere, Pa. 13953



CAPPENTER TECHNOLOGY CORPORATION RECEIVING DEPARTMENT (7AM-2PM) 1100 BLOCK SCHUYLRILL AVE., READING, PA. UNLESS OTHERWISE DIRECTED RELOW

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	253526.50		agreement dated June	12 1973	4.147%
			Reading plant in acco	rdsace with the	
			remove waste pickling	liquor from our	
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ACKNOWLEDGE THIS ORDER PROMPTLY. INDICATE SPECIFIC SHIPPING DATE AND PRICES. PACKING SLIP MUST ACCOMPANY ALL SHIPMENTS. INVOICE IN DUPLICATE FOR EACH SHIPMENT.

DO NOT ADD PENMA. STATE SALES AND USE TAX. IF APPLICABLE, TAX WILL BE PAID BY CARPONIUM TECHNOLOGY CORPORATION ON DIRECT PAY BASIS. OUR REG. NO. 118.

FOR FURTHER INFORMATION ON THIS ORDER - CONTACT THE BUYER.

CARPENTER TECHNOLOGY CURPORATION

INSURANCE CERTIFICATE

MERCHANTS GROUP

68761

	MER	CHANTS GR (Check Proper Company		68761
X Merchants Mutual Insurance Company		New Hampshire Mer Insurance Company,	chants Green	Mountain ce Company, Inc.
This is to certify that the follow	ing policies h	ave been issued and	are in force at this time Date 6-12-	
me of Insured: DeRewal C				STATE OF
dress of Insured: P. O. Box The numbers and expiration date the following locations: All	es of such pol	icies are listed belo	w, covering in according	ce with the terms thereo
the following locations:				•
Kind of Insurance	Policy Number	Expiration Date	Bodily Injury Liability	LIABILITY Property Damage Liability
Workmen's Compensation Policy—	M-10082	9-15-73	None	None
The Workmen's Compensation policies Insured for compensation imposed by the all amendments and supplements there	he Workmen's C	compensation Law (inc	of the duding	
Public Liability Policy— MANUFACTURERS' AND CONTRACTORS'			\$each person	\$each accide
Public Liability Policy— OWNERS, LANDLORDS AND TENANTS LIABILITY			\$each person \$each accident	\$each accide
Public Liability Policy— OWNERS OR CONTRACTORS PROTECTIVE LIABILITY			\$each person \$each acciden	\$each accide \$aggregate
Public Liability Policy— CONTRACTUAL			\$each person \$each acciden	\$each accide
Public Liability Policy— PRODUCT			\$each person \$each accident \$aggregate	\$each accide \$aggregate
) Automobile Liability Policy— (1) OWNED VEHICLES			\$each person \$each acciden	5each accide
(2) HIRED VEHICLES	1 8		seach person	Şeach accide
(3) NON-OWNERSHIP			\$each person \$each acciden	\$each accide
) Comprehensive Liability Policy— (1) COMPREHENSIVE AUTOMOBILE			\$each person \$each aeciden	\$each accide
(2) COMPREHENSIVE GENERAL			\$each person \$each acciden \$aggregate	\$each accider
			\$	seach accides
is Certificate immed at AddressRead to whom we hipman & Stewart, Inc.	ing,Penn	2	lation or any changes aff	ecting this Certificate.

MU-24-2 20M 6-67 AB

PROTECTIVE INSURANCE COMPANY

This Certificate of Insurance neither affirmatively or negatively amends, extends or alters the coverage afforded by the undermentioned policy(s).

CERTIFICATE OF INSURANCE

This is to Certify to

Carpentier Technology P.O. Box 662 Reading, Pa. 19603 Attention : Mr. Cheri

that the following described policy or policies have been issued to

Name and Address of Insured-

DeRewal Chemical Co Inc., P.O. Box 58, Revere, Pa.

covering in accordance with the terms thereof, at the following location(s):

TYPE OF POLICY	Χ°	POLICY NUMBER	EXPIRATION DATE	LIMITS OF LIABILITY
(a) Standard Workmen's Compensation & Employers' Liability				Statutory W. C. One Accident and Aggregate Disease
(b) General Liability Bodily Injury Premises-Operations Elevators Independent Contractors Products Contractual Property Domage Premises-Operations Elevators Independent Contractors Products Contractual				## Aggregate Disease S
(c) Automobile Liability Bodily Injury Owned Automobiles Hired Automobiles Non-owned Automobiles Property Damage Owned Automobiles Hired Automobiles Non-owned Automobiles	x x x	AC 47178	6-11-74	\$ 1,000,000. \$ Combined Each Person \$ Single Each Accident \$ Limits Each Accident
Non-owned Automobiles				Limits Coch Accident

^{*}Insurance afforded only for hazards indicated by X.

It is the intention of the company that in the event of cancelation of the policy or policies by the company, ten (10) days written notice of such cancelation will be given to you at the address stated above.

1. ORIGINAL

PROTECTIVE INSURANCE COMPANY

Authorized Representative

68762

INSURANCE CERTIFICATE MERCHANTS GROUP

(Charles Comment

	be following locations:	18.			nce with the terms thereo
					F LIABILITY
-	Eind of Insurance	Policy Number	Expiration Date	Bodily Injury Liability	Property Damage Liability
a)	Workmen's Compensation Policy—	1		None	None
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WASTE ACID REMOVAL
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WASTE ACID HAULERS

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CALL 1-982-5477 CLD for FRED DE REWAL.

IF HE'S NOT THERE, GIVE MESSAGE TO GIRL

THAT PREMERS. CALL AGNOS NUMBER UP TO STILL

AFTER 5- RIM CALL FRED DE REWAL'S HOME

NUMBER (1-795-2376).

Jick CHERI



September 18, 197

М

DeRewal Chemical Co. P. O. Box 58 Revere, Bucks County Pennsylvania 18953

NO.

ACCT. No. 293-315

INV. REG. No. _

WE DEDIT YOUR ACCOUNT AS POLLOWER

To cover miscellaneous costs incurred in the unloading and clean up of leaking waste acid tank truck at our waste treatment plant on July 17, 1973.

1000 A

The Tree of the No. 1015 Class MITALL RECOOD FOR ANALYSIS OF WOOK DESTOURTS HES BACKGRADAF TO FUTTIOE SUMPLIES OR FIRST FOR THE STATE (10 FE SICATO EX 10PFLIESTS RESTURENTIVE UDDES TACHFORITY!) (p. 6. 1832)

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De Rewal Chem. Co. had a tank "leaker" on waste Hel on 7/17/73. Most of the waste Hel was pumped back to the holding tank via the drain line connections at the top of the hill.

The following charges are estimated:

2 bags soda ash @ \$4.50 \$9.00

10 marhours (2x5) pipefillers @ \$8.90 \$89.00

4 m-h (2x2) laborers @ \$3.625 \$14.50

1 m-h Receiving Dept. @ \$8.50? \$8.50

9 m-h Engineering technicities @ \$8.50? \$76.50

\$197.50

David Salas 4 47

Please advise me whether an F-# is required.

Purchasing to prepare F-#. Accounting to apply \$/hr rates
and overhead, etc.

RC RC PURCHASE ORDER CONFIRMING BLANKET ONDER ONDER CARPENTER TECHNOLOGY CORPORATION P.O. BOX 662, READING, PENNSYLVANIA 19603 (215) 372-4511 Date 12 20 19: DeRewal Chemical Co. P.O. Box 58 Revere, Penna. 18953 PRICE ITEM CHARGE NO. DESCRIPTION QUANTITY To provide the hauling services for calendar 293-315 year 1974 required to remove waste pickling liquor from our REading plant in accordance with the agreement dated June 12, 1973. This order replaces P.O. 6306 dated 6/12/73.

Your Truck

SHIP VIA

24-10

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CARPENTER TECHNOLOGY CORPORATION - READING, PA.

Form 5-33.F

PURCHASING FILE COPY

F.Q.B.

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Aly, 1973 - JUNE 13/4 WASTEMER TEMOVE Total Gal. - 4,954, 157 4.53.4 - Total Cost - \$323,460.72 173 15r. bno. 3mo, 3mo Mc 3no. Avg. Gal. /month - 412,846 At a rate of 8.54/3al. from July-15 Oct. 74 3/2 mon ths @ 412,846 gal./month = 1,444,961 gal. @ 8.5\$ /gal. = \$122,821.69 At a rate of 9.54 /gal. from 15 oct. 74 to 30 June 75 -8/2 months @ 412,846 gal./month = 3,509,196 gal. @ 9.5 d/gal. • \$333, 373. 62 Total estimated acid disposal cost 20 me 1 July 1974 - 30 June 1975 = \$456,195.31 41% cost increase over fiscal 1974 8455,38 89,004 gal @ .095 Juhr delay @ 15 11.25 \$ 8466.63 - 9.5 d/gal. eff. 150ct. \$ 206,539.19 34, 321.94 De Rewal 80, 891.64 25,319.80 \$ 347,072.54 > 5, 516,000 x 9.54/gal. \$ 524,000

DEREWAL CHEMICAL CO. WASTE ACID REMOVAL

וודווכות	GALLONE (64.9%)	TOTAL P	MUNTH PEPORTED ESPONSIBILIT SHEET			= ===			
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	S4 200	77.5500							24

PROTECTIVE INSURANCE COMPANY

This Certificate of Insurance neither affirmatively or negatively amends, extends or alters the coverage afforded by the undermentioned policy(s).

CERTIFICATE OF INSURANCE

This is to Certify to

Carpentier Technology
P.O. Box 662
Reading, Pa. 19603 Dick
Attention Mr. CHARL (Sheri)

that the following described policy or policies have been issued to

Name and Address of Insured—

DeRewal Chemical Co., Inc. P.O. Box 58, Revere, Pa.

covering in accordance with the terms thereof, at the following location(s):

JUN 1 7 1974

CHIPMEN & STANDARD, INC. HATEGRO, FLANA.

TYPE OF POLICY	X.	POLICY NUMBER	EXPIRATION DATE	LIM	ITS OF LIABILITY
(a) Standard Workmen's - Compensation & Employers' Liability				\$	Statutory W. C. One Accident and Aggregate Disease
(b) General Liability					
Bodily Injury Premises Operations Elevators	l) s	Each Person
Independent Contractors	•			.s	Each Accident
Products Contractual Property Damage) \$	Aggregate-Products
Premises Operations Elevators Independent Contractors Products Contractual				\$ \$ \$ \$ \$ \$ \$ \$ \$ \$	Each Accident Aggregate-Prem. Oper. Aggregate-Protective Aggregate-Products Aggregate-Contractual
(c) Automobile Liability Bodily Injury	x			\$1,000,	
Owned Automobiles Hired Automobiles	x	AC48698	6/11/75	\$ Combined	Each Person
Non-owned Automobiles Property Damage Owned Automobiles	×			\$ Single	Each Accident
Hired Automobiles Non-owned Automobiles				\$ Limits	Each Accident

^{*}Insurance afforded only for hozards indicated by X.

It is the intention of the company that in the event of concellation of the policy or policies by the company, ten (10) days written notice of such cancelation will be given to you at the address stated above.

PROTECTIVE INSURANCE COMPANY

Qinp D Stone

Authorized Representative

1 ODICINIAL

Ref. 10:39B (Acids)

October 8, 1974

MEMORANDUM

WASTE ACID DISPOSAL COSTS

Average unit cost for disposal of waste acids has increased from 6.1626/32. in the first half of fiscal 1974 to 8.4206/32. in the first quarter of 1975 (36-1/2% increase). The average unit cost for all of fiscal 1974 was only 6.556/32. indicating that the effect of recent rate changes instituted by the remaining haulers impacted late in fiscal 1974 but full effects will be felt in 1975.

In June of 1973 we had four removal services:

Jan. 1973 @ 7.4¢; May 1974 @ 8.5¢;

Oct. 1974 & 9.5¢

Jan. 1973 to June 1974 @ 6.0¢ (HCl only)

Jan. 1973 to Mar. 1974 @ 7.04 (mostly H2SO4)

* DeRewal : June 1973 6-4.0¢; Mar. 1974 to May 1974 € 5.0¢

* and DeRewal have all discontinued service and we are presently dependent on two haulers and one "disposal" site.

In February 1974, during the trucking strike we utilized for limited service at 224/gal. (HCl).

was used on one occasion for emergency removal

at 12t/gal.

Memorandum Waste Acid Disposal Costs page 2 10/8/74

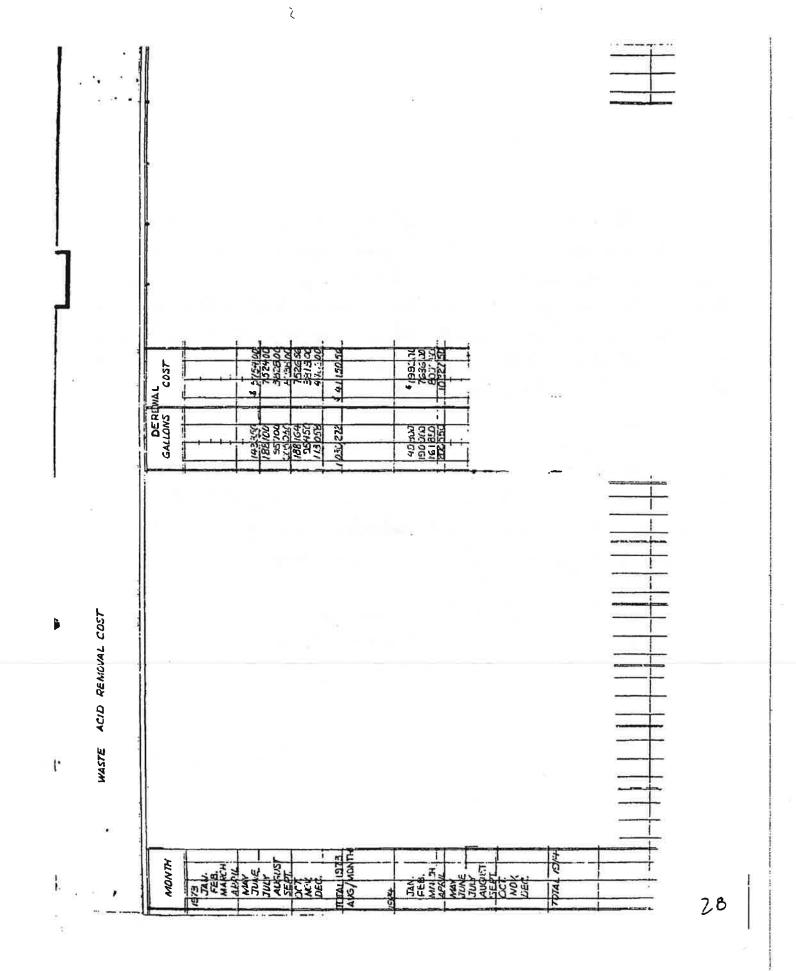
had provided service from April 1974 to June at 64/gal. and from mid-June to September at 84/gal. Because of multiple internal problems, they have discontinued service. It is understood by Purchasing that their facility operation (which involves treatment and barged disposal at sea) is being reorganized by it and may eventually become available to CarTech again on a firmer pasis.

Additionally, (the ultimate delivery site of haulage and the servicer for our Union Plant) has been recently making direct pickups on an interim basis from our Reading Plant. This corporation utilizes waste acids and alkaline wastes to manufacture metallic salts. Disposal via this outlet is expected to be at approximately 8.0¢/gal.

Our present main removal service is via whose price is expected to rise to 9.5¢/gal. on October 10 (a rate 45.0% over the average rate for fiscal 1974).

CarTech continues to be in a highly vulnerable position both on price and disposal service but prospects for development of reliable outlets for our acids seem fairly good and are being pursued by Purchasing.

J. T. ADAMS/Ab



Jene,

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Ottacked in a quote from De Bewol Chemical for Ferrous Chloride and analysis report 12-89613 for sample of the motorial. De Bewol in price in significantle low. else our present supplier, Serv- Zech (Tom Roginshe and he claims the material in coming from the same source which in Notional Rolling Mills. I believe, however that here- Teach also for another source.

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De Rewol quoted \$ 200 per lood which I caiculate to be object \$ 0.45/2WT. Serv. Tack is charging \$1.82, cwt. In general, the difference amounts to about \$500 per lood less at DeRewol's price. We are currently getting one lood ever 5 days.

Based on the potential savinge, should me love De ? bring in a trial look for evoluntion?

THE R. P. LEWIS P. P. LEWIS CO., LANSING MICHIGAN P. LEWIS CO., LANSING MICHIGAN PROPERTY AND PR

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			ANA	LYS	IS REQUEST -	WATER		
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j	+ 4	a be wed	or not.	Yo.	ar schodule.	T=total S=sol-	Ue_	
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S102			Cd			Dissolved Solids	Ц	
Cr.MG)			Hg			Total Solids	Ш	
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Cu	X	.002			The second of the second	M Alk. (as CaCO3)	Ц	
Al						Acidity (as CaCO3)		
Fe F	×	17.31				Hardness (as CaCO3)		
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Sn			BOD-20	*(1-25-778MM

Form No. 2-165

30

P. O. BOX 58 • REVERE BUCKS COUNTY, PA. 18953 TELEPHONE: 213 • 982-5477

December 1, 1976

Dick Cheri Carpenter Technology P.O. Box 662 Reading, Pa. 19603

Dear Dick,

Please forgive my apparent tardiness in quoting our price for Ferrous Chloride as I had promised during my visit several months ago.

We are pleased to quote as follows.

Ferrous Chloride 30% solution in 4,000 gallon quantities at \$200.00 per truck load.

This material is the same as you are currently using and is manufactured by National Rolling Mills, Inc. We hope this quote is of interest to you and would appreciate the opportunity of doing business with your company.

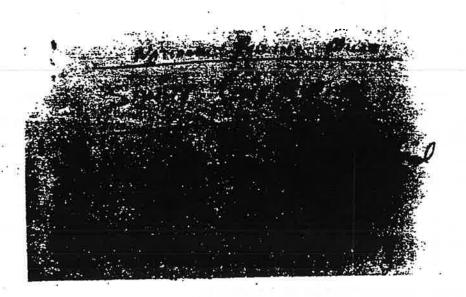
Yours truly,

Manfred DeRewal

MTD: 1c

1501 <u>C</u> 8,345 # 1.0

1.3373 × 8.3-5: 11.16 %...



TECHNOLOGY CORPORATION P.O. 80% 662, READING, PENNSYLVANIA 19603 (215) 372-4511

DEREWAL CHEMICAL CO., INC. P.O. Box 58

REVERE, PA. 18953

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			FOR BALANCE OF CALENDAR YEAR	2
	1		1977-	
			RELEASE WILL BE VERBAL AS REQUIRE	>
			AND EACH RELEASE WILL HAVE A SEQUENTIAL SUFFIX NUMBER.	
			SE GUENTIAL SUPPLY NOTIFIER.	
Ì			SUBMIT SEPARATE INVOICES FOR EACH	
			SHIPMENT AND SHOW COMPLETE ORDER NUMBER ON THE INVOICE	
				900. FTR
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CARPENTER TECHNOLOGY CORPORATION - READING, PA.

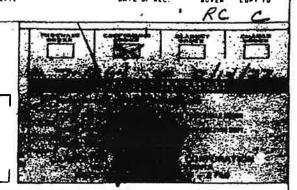
Form 5-33-1

PURCHASING FILE COPY 133

Ecalan		RC C ?
MATERIAL FOR THIS ORDER HAS BEEN RECEIV PLEASE ARRANGE FOR PROMPT REMOVAL REQUISITIONER CHECK MATERIAL AGAI RECEIVING REPORTS. IF SATISFACTORY, SIGN B (*) AND RETURN TO RECEIVING.	INST I I	
Denewal Chem	THIS MATERIAL RECEIVED FROM TOTHER	
L		IN 24
ITEM CHARGE NO. QUANTITY	DESCRIPTION	PRICE
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MAR 23 1977 READING, PA.		A WITHIN 24 HOURS TO REC. DEPT. "D"
JANG, PA.	D°	T Name
SHIP VIA TO ARRIVE	F.O.B.	TERMS WAND RETURN
RECD.	RECD. CLK.	REPORT:
EXCEPTIONS AND REMARKS		3/23/77 SELVING

P.O. BOX 562, READING, PENNSYLVANIA 19503 (215) 372-4511

DEREWAL CHEMICAL CO., INC. P.O. Box 58 LREVERE, PA. 18953



TEM	CHARGE NO.	QUANTITY	DESCRIPTION	PRICE
	558-125	1 TRUC	CHLORIDE 30% SOLUTION	\$200.5
		265	(FOR TRIAL PURPOSES)	
**			PRICE, DELIVERY AND DESCRIPTION	
			OF MATERIAL PER YOUR QUOTATION	
			DATED 13/1/76.	
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			CONFIRMING	
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	10.5		BU	is .
	SHIP VIA		TO ARRIVE	

F.O.B. 2% 10 DAYS DELIVERED CARRIER WAYBILL NO. DATE CAR NO.

CARPENTER TECHNOLOGY CORPORATION - READING, PA.

Form 5-33-1

PURCHASING FILE COPY 1 36

IMVOICE

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		. N	o. 1379
	DeRewal Chemical Co., Inc.		u. 1013
	LO EXE		
	HINGE, BUCKS COUNTY, REPORTALYANIA 16000	INVOICE BAYE	
		3/11/77	
		DUR OWNER NO.	
-	5	YOUR CREEK NO.	
1		7 1264	
		YERMS	F.Q.8.
	Carpenter Technology Corporation	1% 10 net 3	0
	Corporation P.O. Box 662 Reading, Penna. 19603		
		MINORED VIA	
E-SOURT TO			
SWAFD 10			MAD. ON COLL
QUANTITY	DESCRIPTION		PRICE AMOUNT
1	Truck load Ferrous Chloride		\$ 200.00
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	1		
		2	
			-

HAND DELIVERY
Joan Martin-Banks
Civil Investigator
United States Environmental Protection
Agency
1650 Arch Street
Philadelphia, PA 19103-2029 CRB LAW OFFICES
BOOTH & TUCKER, LLP ONE PENN CENTER, AT SUBURBAN STATION IGIZ JFK BOULEVARD, SUITE 1700 PHILADELPHIA, PA 19103 FROM